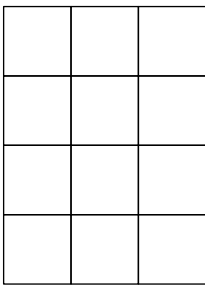


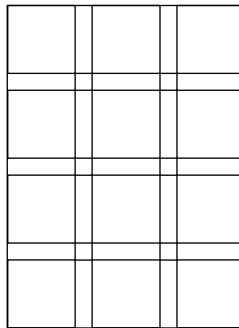
## Straight Uniform Block Grid Layout (Same Size Blocks)

Side by Side



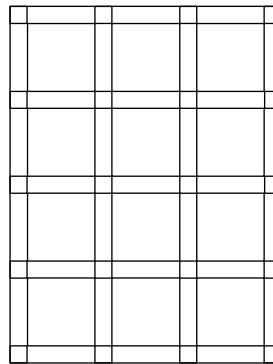
No Sashing

Partially Sashed



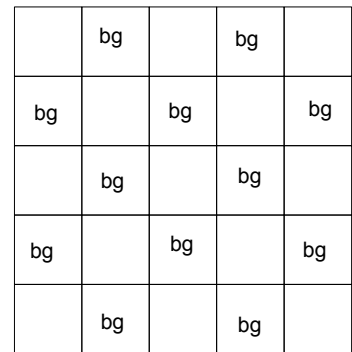
Between blocks

Fully Sashed



Surrounds every block

Checkerboard



Pieced blocks alternate with background squares  
bg = background square

## Number of BLOCKS and SETTING PIECES

Setting: All Pieced Blocks

# of Pieced Blocks					Partial Sashing		Full Sashing	
Rows	x	Column	=	Total	# Corners	# Sashing	# Corners	# Sashing
1	x	1	=	1	0	0	4	4
1	x	2	=	2	0	1	6	7
1	x	3	=	3	0	2	8	10
2	x	2	=	4	1	4	9	12
2	x	3	=	6	2	7	12	17
3	x	3	=	9	4	12	16	24
3	x	4	=	12	6	17	20	31
3	x	5	=	15	8	22	24	38
4	x	4	=	16	9	24	25	40
4	x	5	=	20	12	31	30	49
4	x	6	=	24	15	38	35	58
5	x	5	=	25	16	40	36	60
5	x	6	=	30	20	49	42	71
5	x	7	=	35	24	58	48	82
5	x	8	=	40	28	67	54	93
6	x	6	=	36	25	60	49	84
6	x	7	=	42	30	71	56	97
6	x	8	=	48	35	82	63	110
6	x	9	=	54	40	93	70	123
7	x	7	=	49	36	84	64	112
7	x	8	=	56	42	97	72	127
7	x	9	=	63	48	110	80	142

Setting: Checkerboard (alternating)

# of Pieced Blocks					BG
Rows	x	Column	=	Total	Squares
3	x	3	=	5	4
3	x	5	=	8	7
5	x	5	=	13	12
5	x	7	=	18	17
5	x	9	=	23	22
7	x	7	=	25	24
7	x	9	=	32	31
9	x	9	=	41	40

### Quilt Size:

Side by Side:  $\text{Block Width} * \# \text{ of blocks in row} + (2 * \text{border width})$

Partially Sashed:  $\text{Block Width} * \# \text{ of blocks in row} + (\# \text{ of blocks} - 1) * \text{sashing width} + (2 * \text{border width})$

Fully Sashed:  $\text{Block Width} * \# \text{ of blocks in row} + (\# \text{ of blocks} + 1) * \text{sashing width} + (2 * \text{border width})$